

Fig. 1A

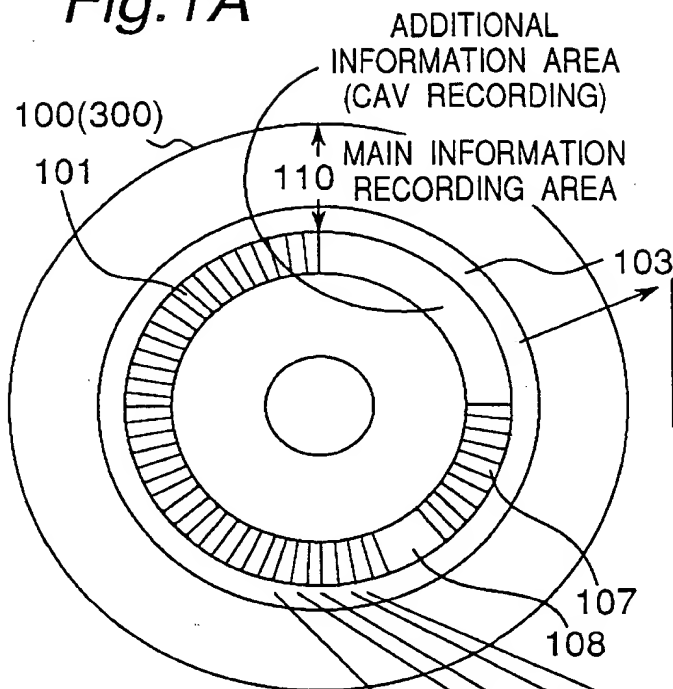


Fig. 1B

(CONTROL DATA)
TOC AREA

1	2	3	4
STRIPE ID	STRIPE STORAGE CAPACITY	ADDITIONAL STRIPE DATA ID	STRIPE BACK ID
104		105	106

Fig. 1C

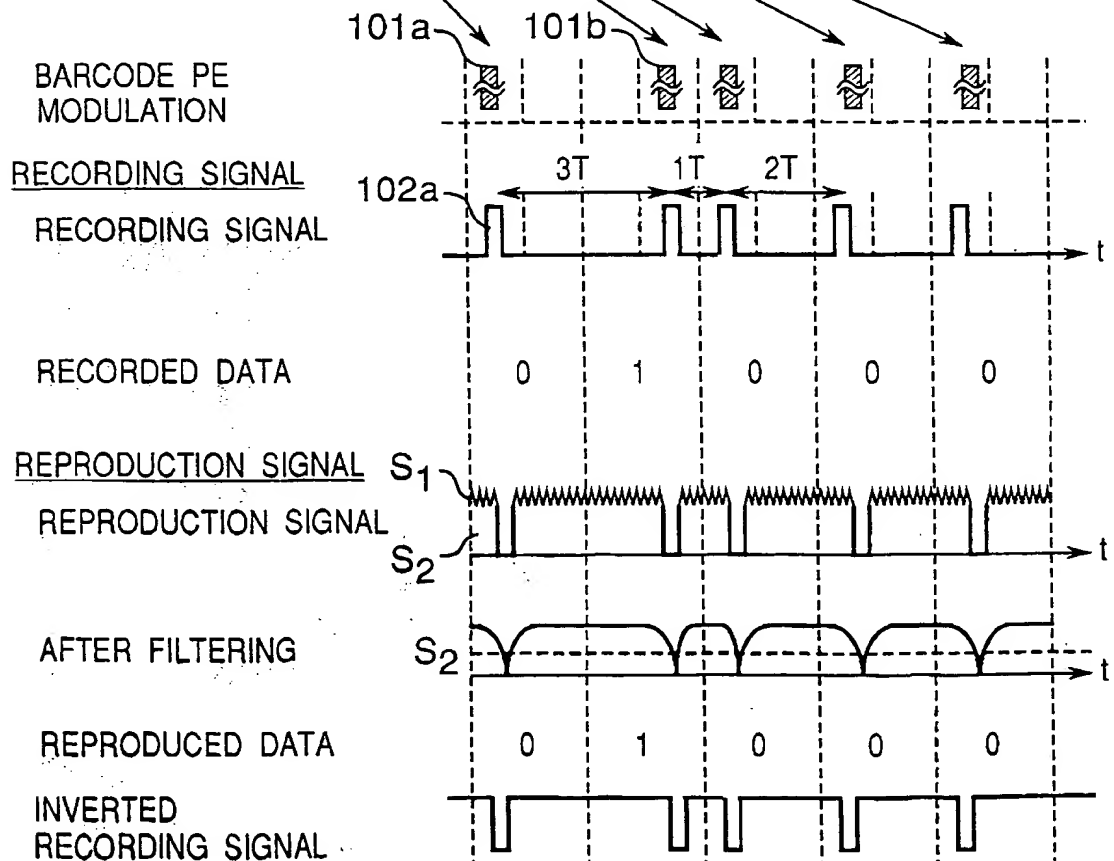


Fig.2A

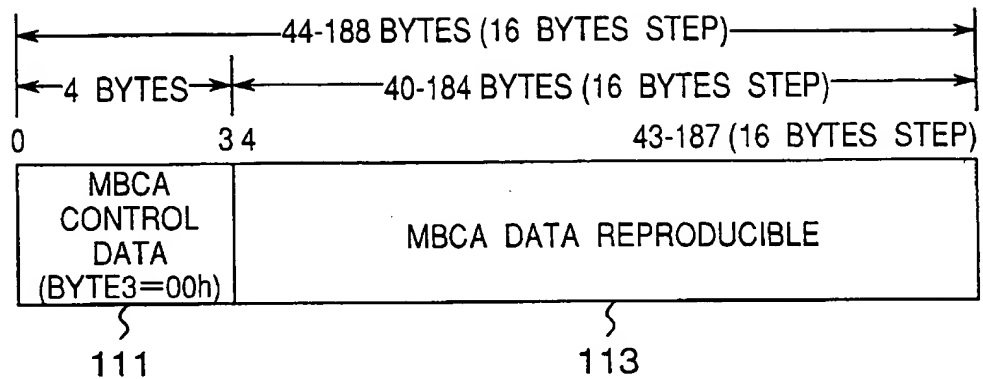


Fig.2B

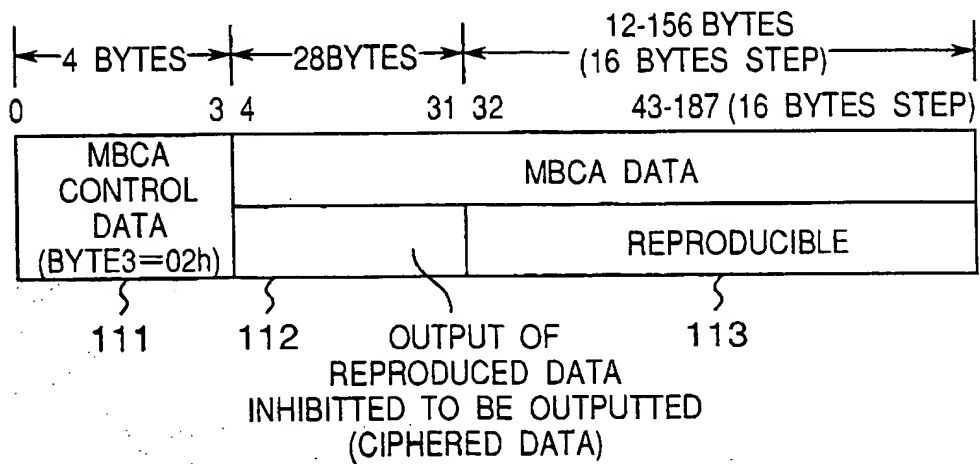


Fig.3A

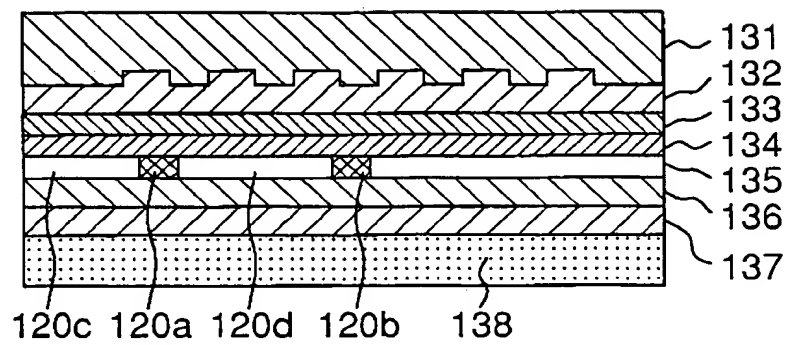
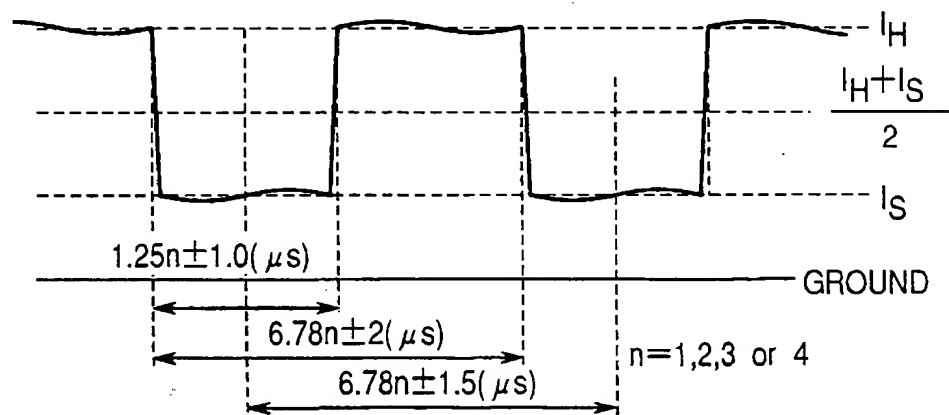


Fig.3B



ROTATIONAL SPEED=1800RPM(30Hz)

$$I_S / I_H \leq 0.25$$

Fig.4

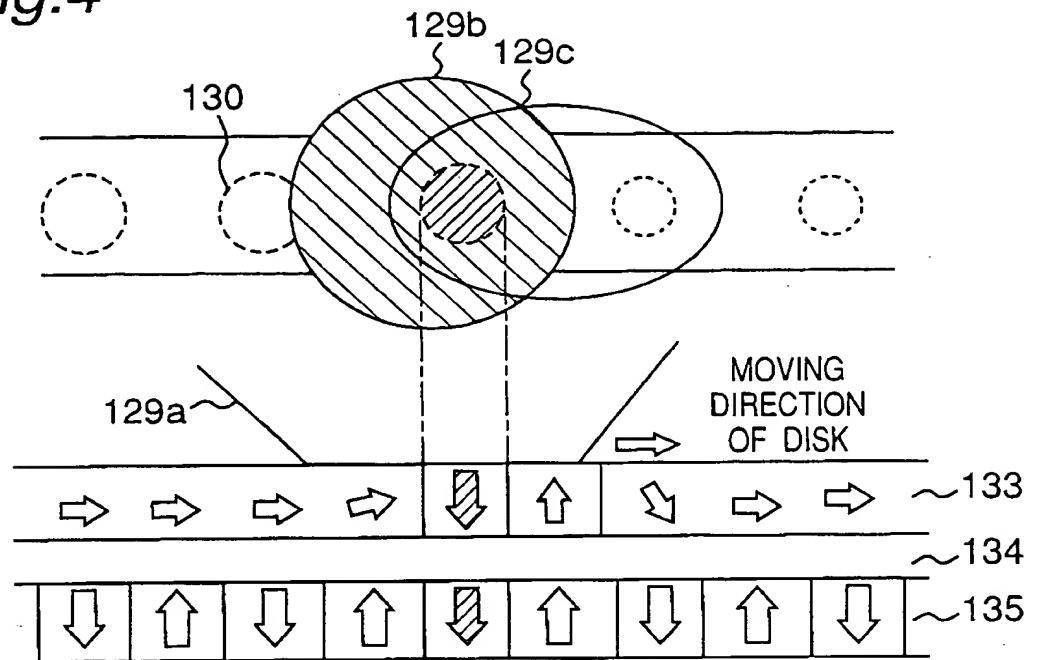


Fig. 5B

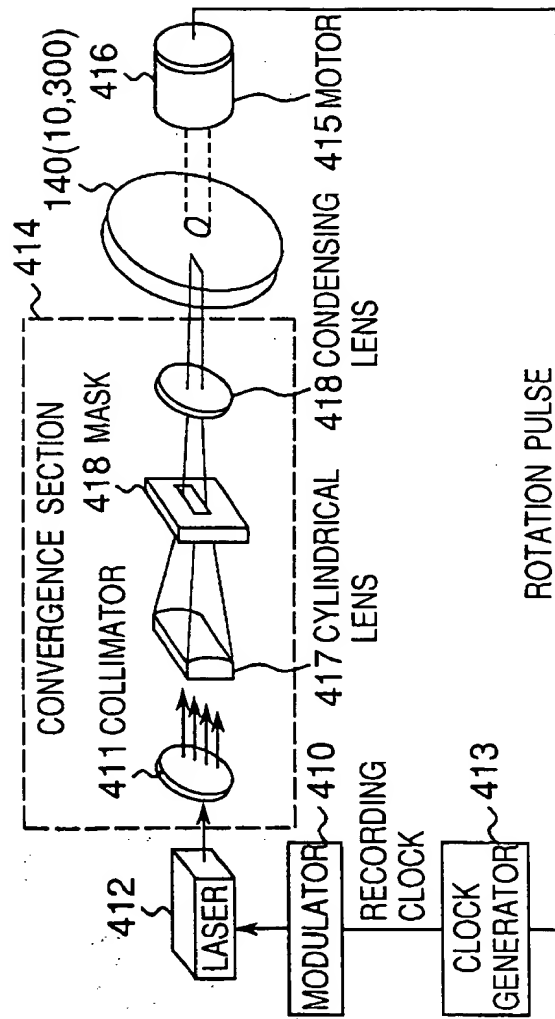


Fig.6

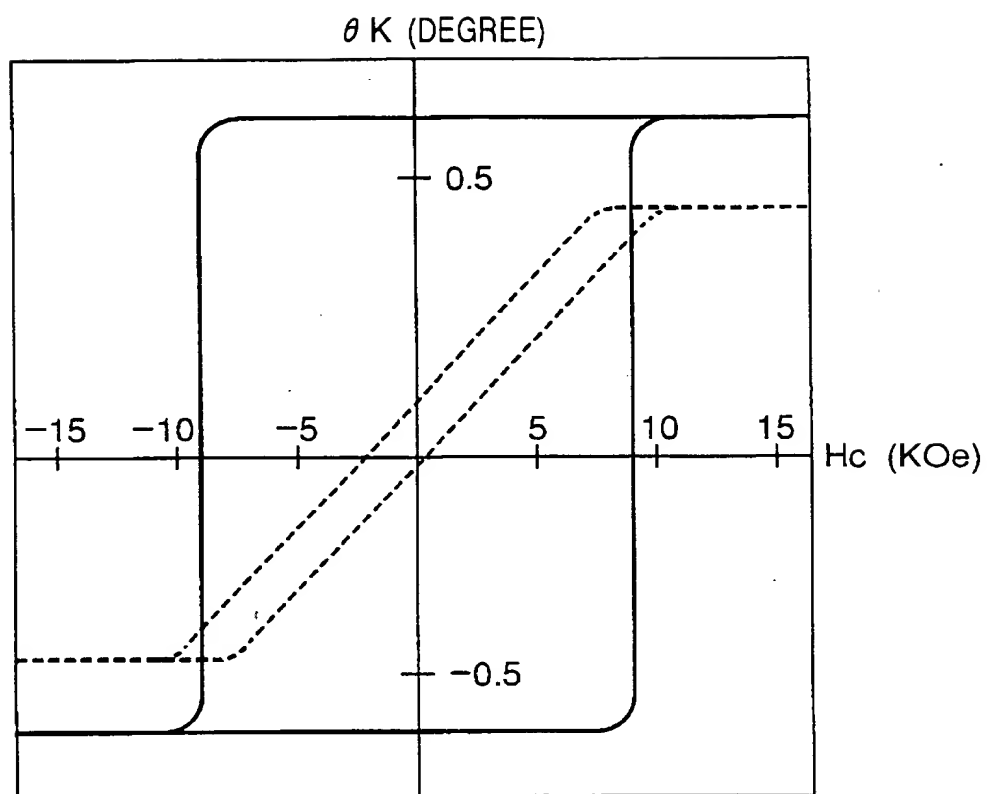


Fig. 7

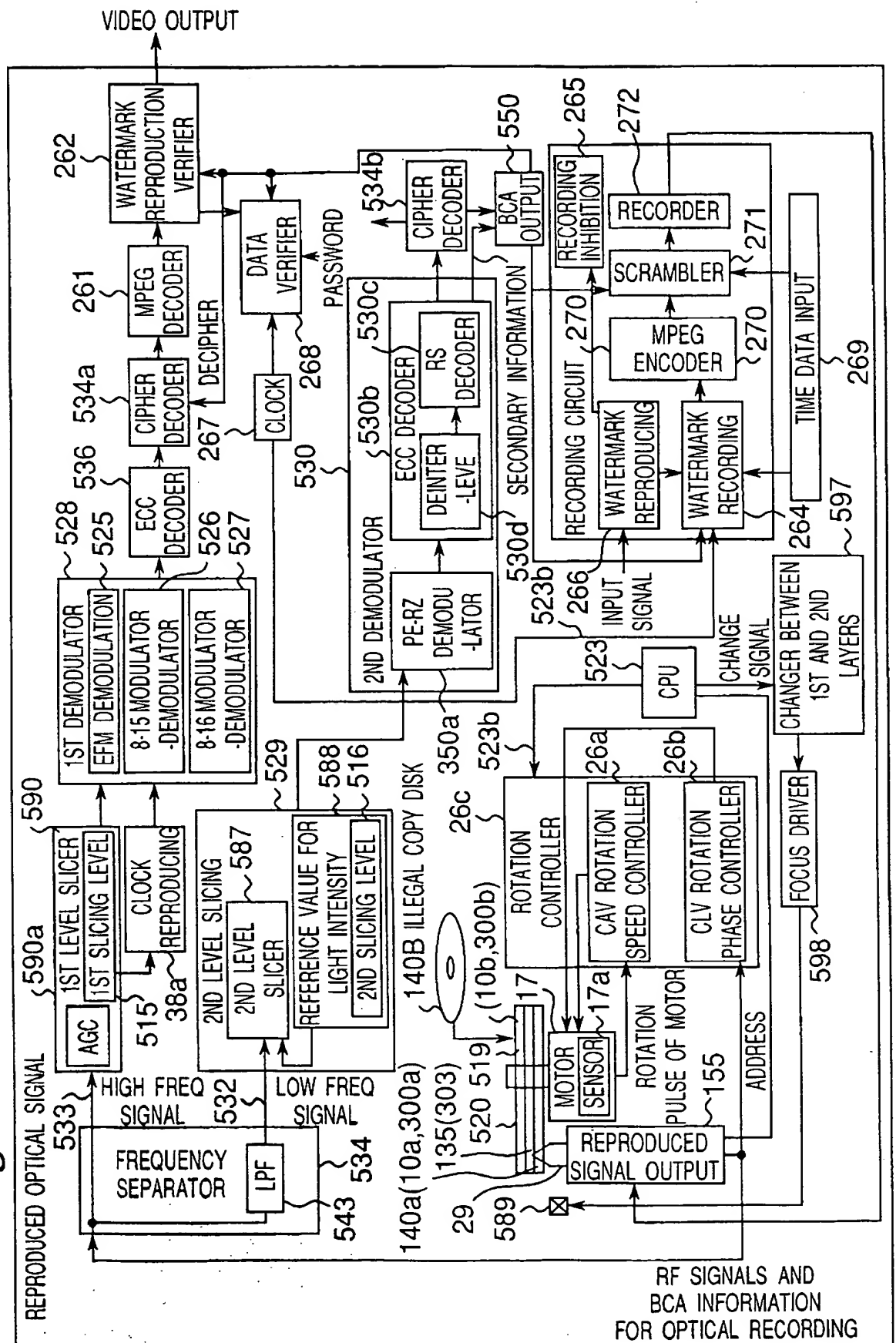


Fig.8

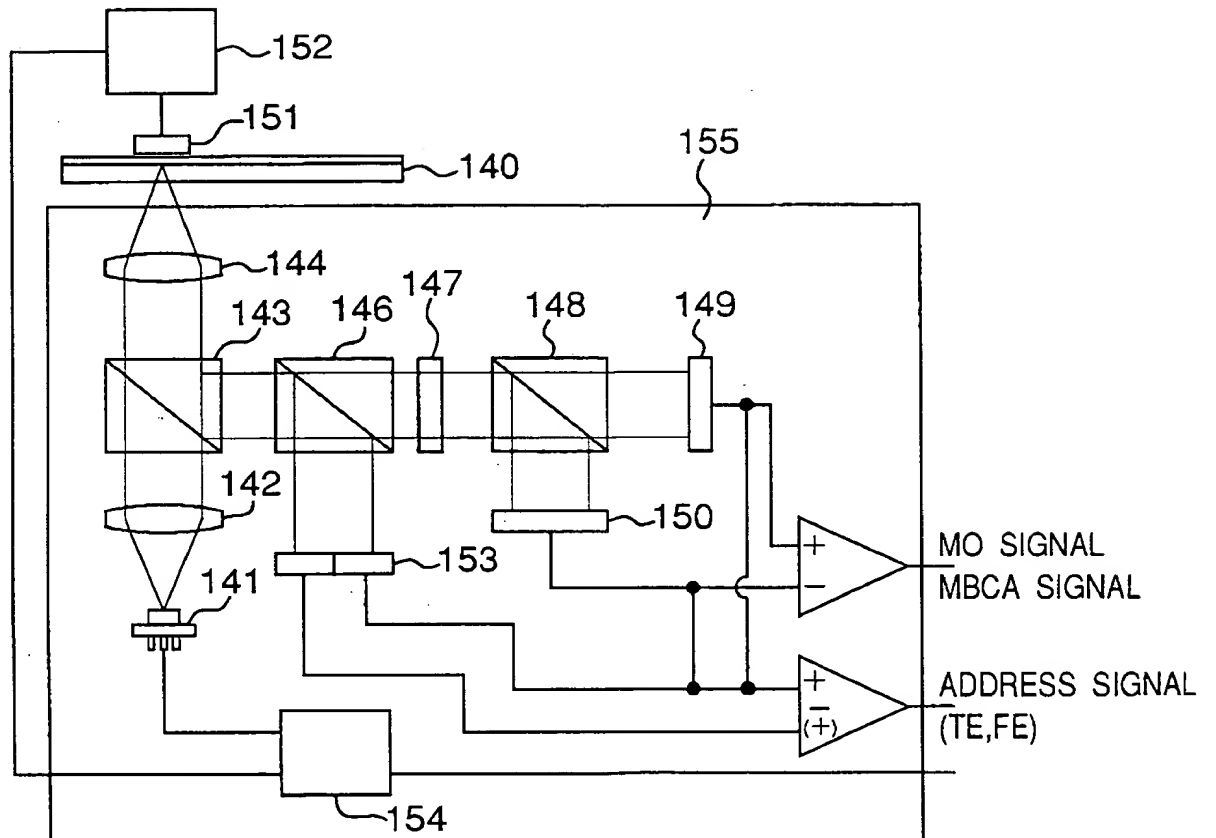


Fig.9A

WAVEFORM OF DIFFERENCE SIGNAL OF BCA WAVEFORM
FOR RECORDING CURRENT OF 8A

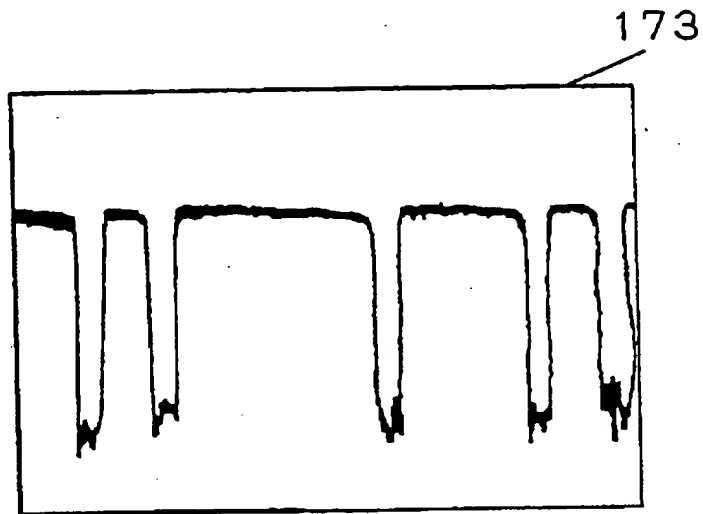


Fig.9B

WAVEFORM OF SUM SIGNAL OF BCA WAVEFORM
FOR RECORDING CURRENT OF 8A

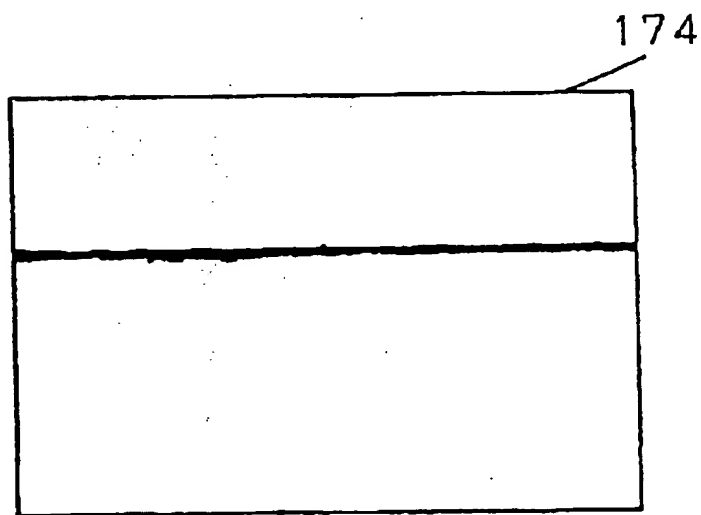


Fig. 10A

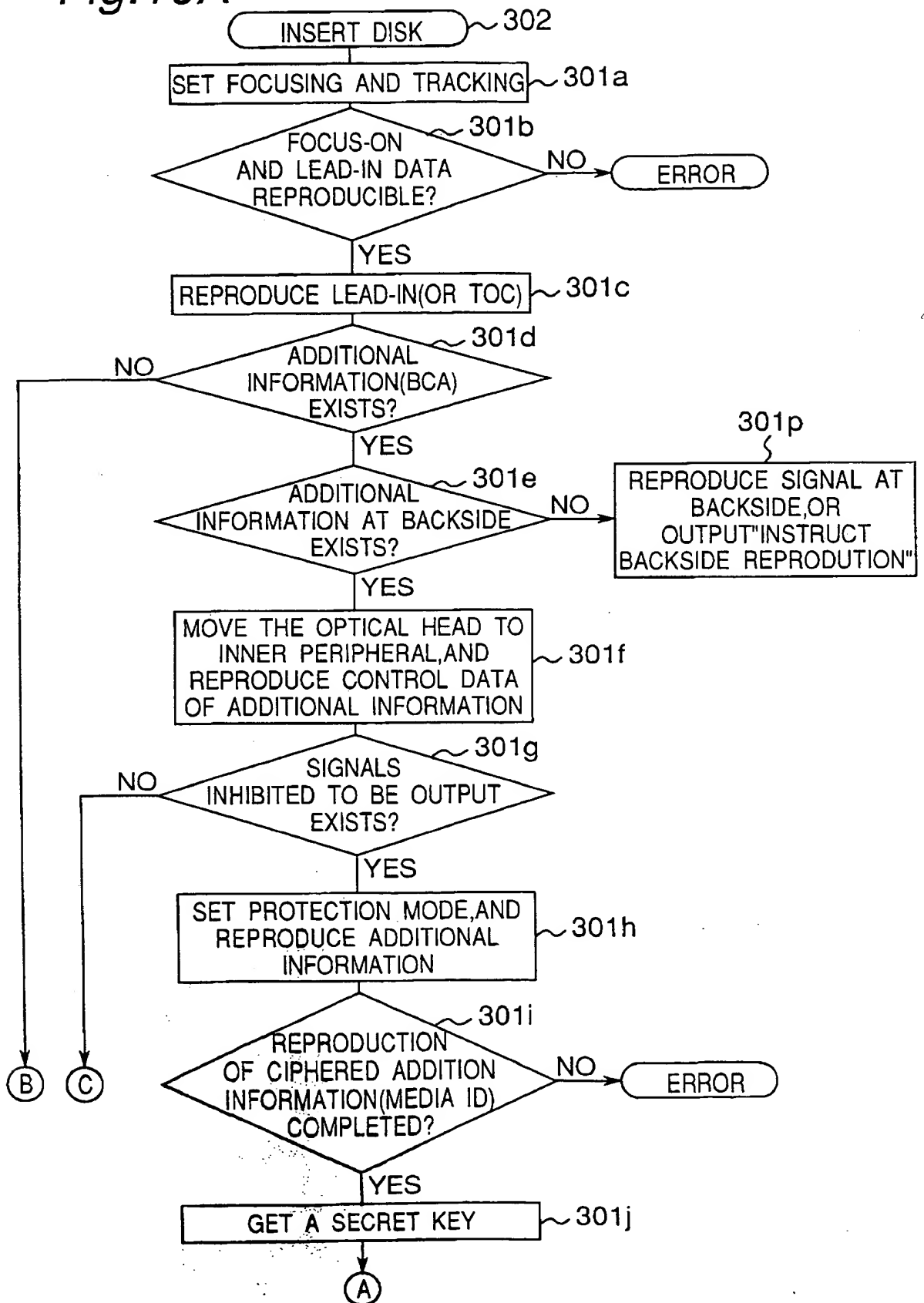


Fig.10B

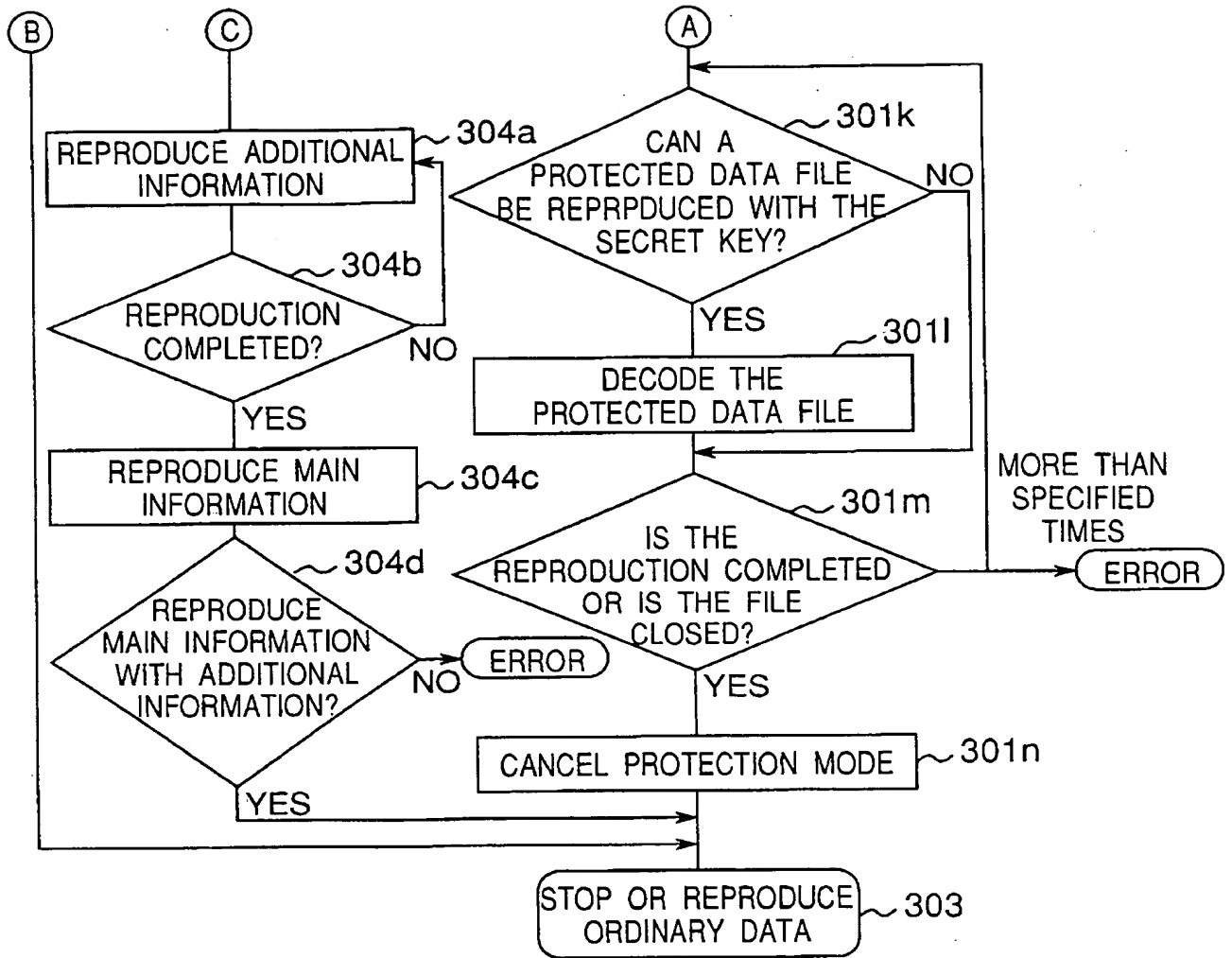


Fig.11

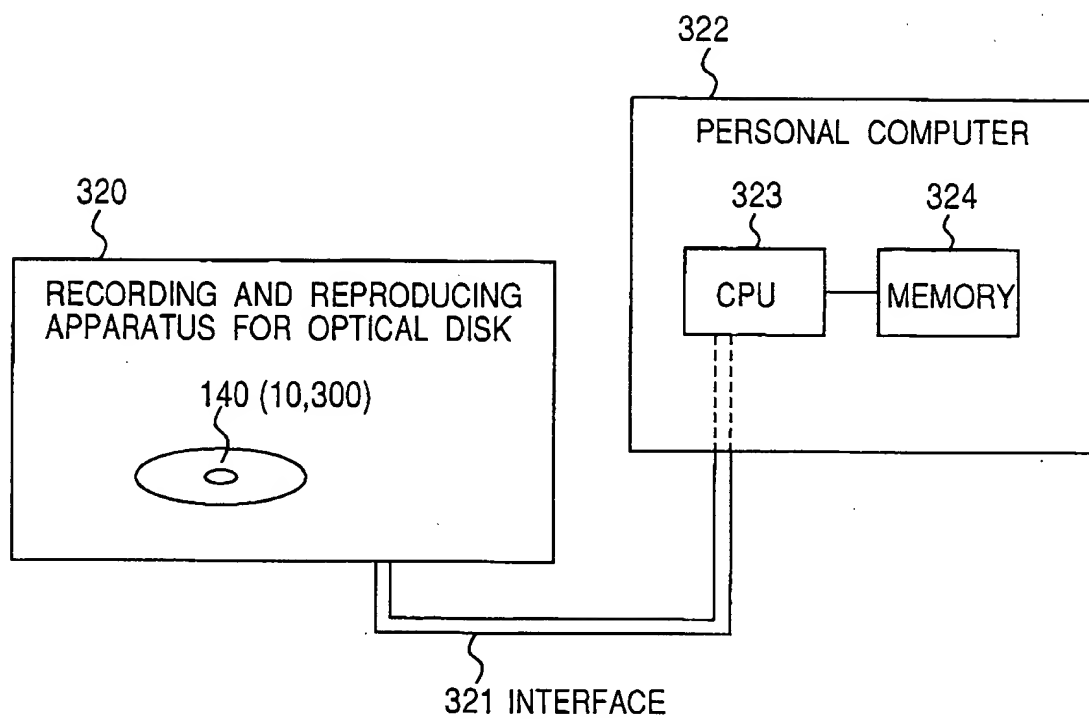


Fig. 12

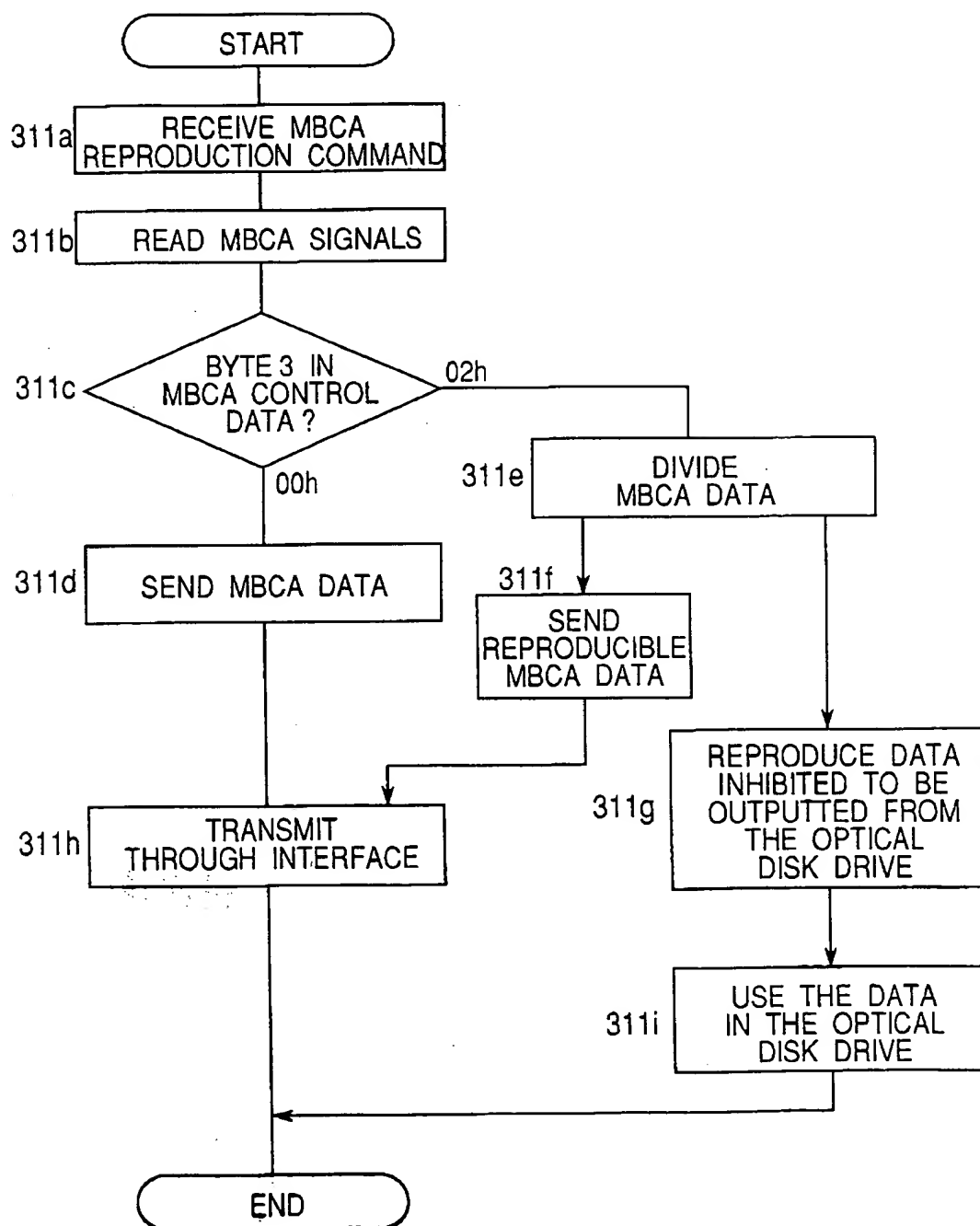


Fig. 13

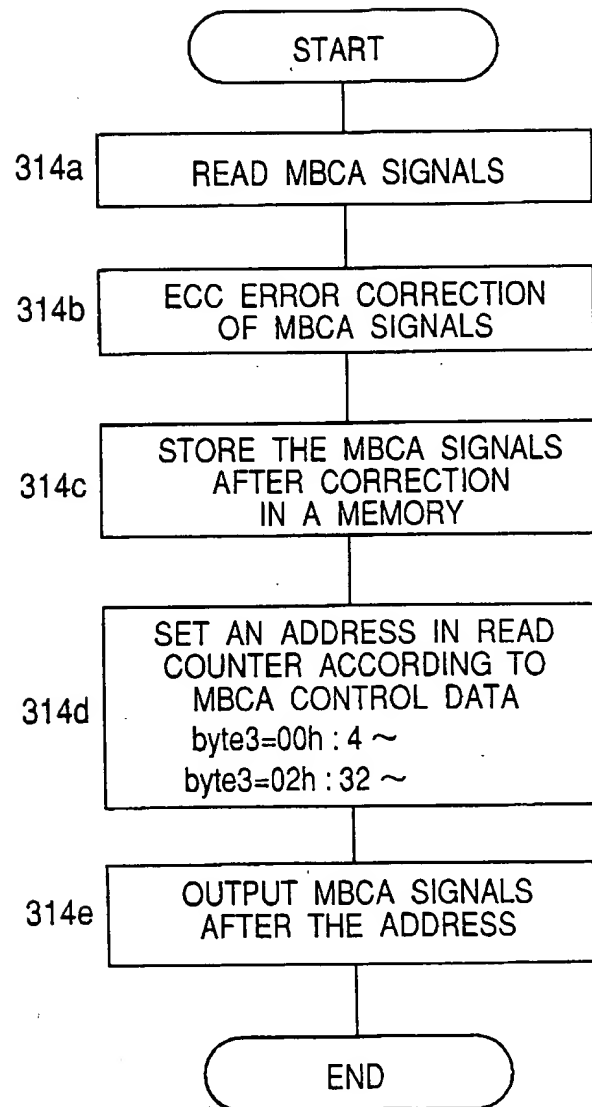


Fig.14A

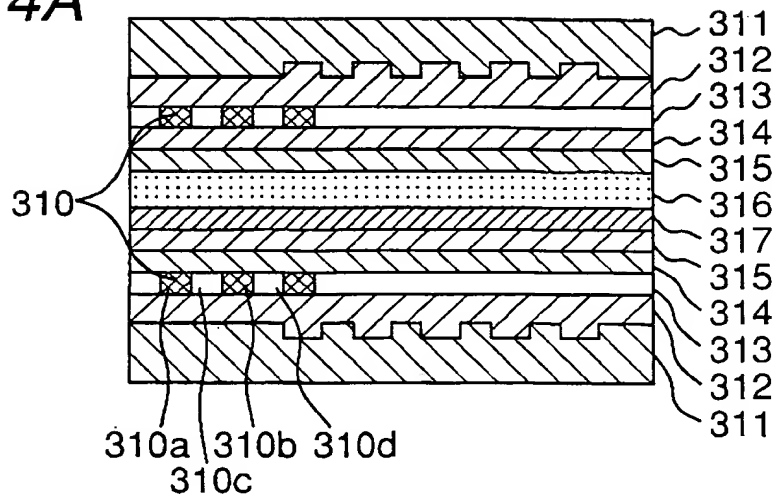
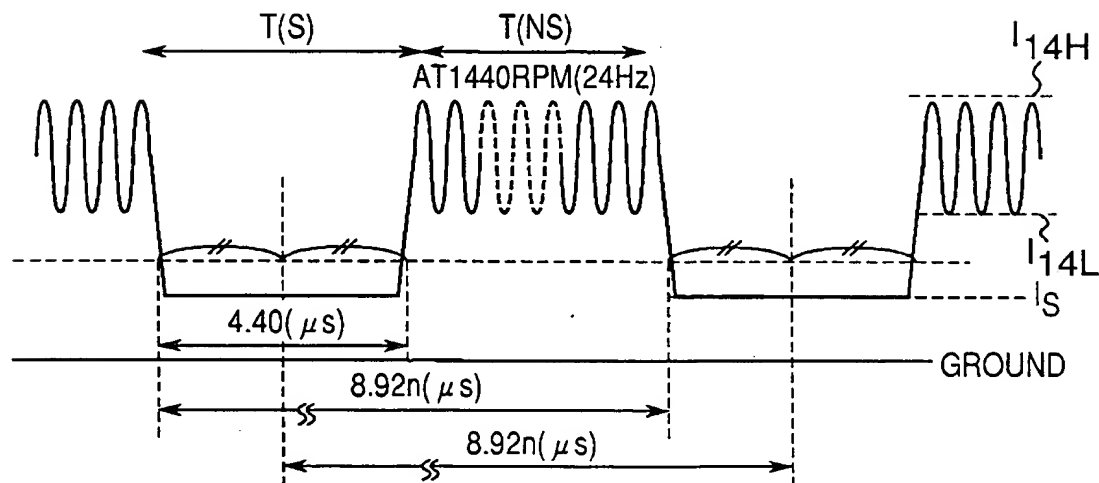


Fig.14B

WAVEFORM OF REPRODUCED SIGNAL

$$T(S) \leq T(NS) \text{ OR } T(S) \simeq T(NS)$$



CONDITION OF REFLECTANCE

$$I_S/I_{14H} \leq 0.1$$

Fig.14C

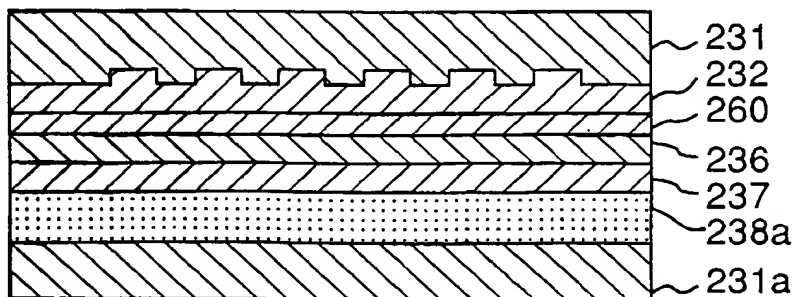


Fig. 15

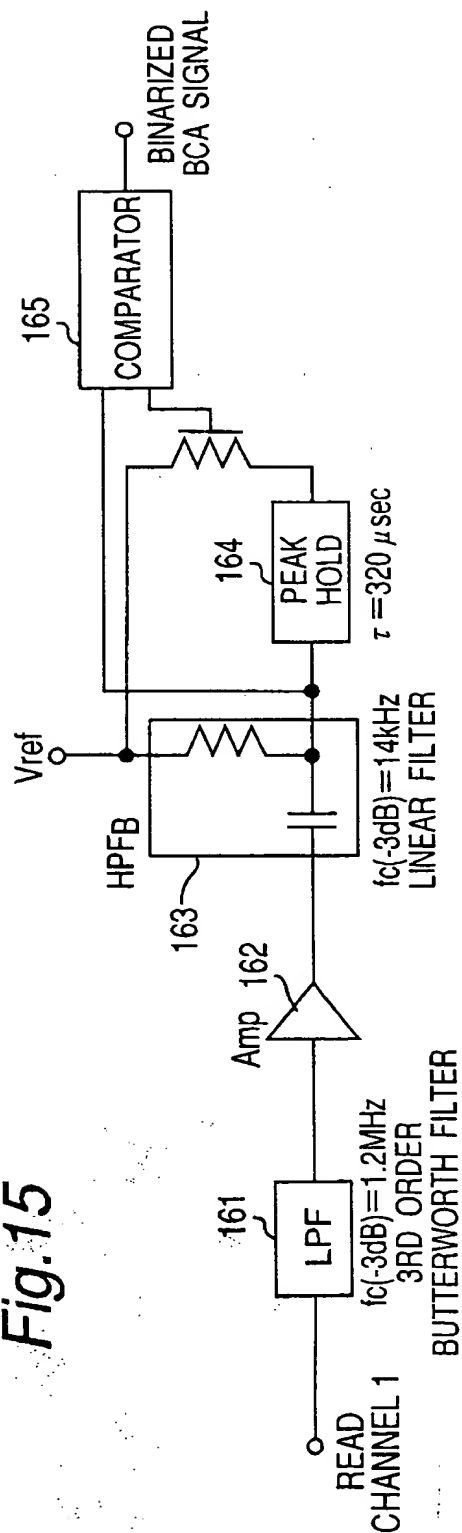


Fig. 16A

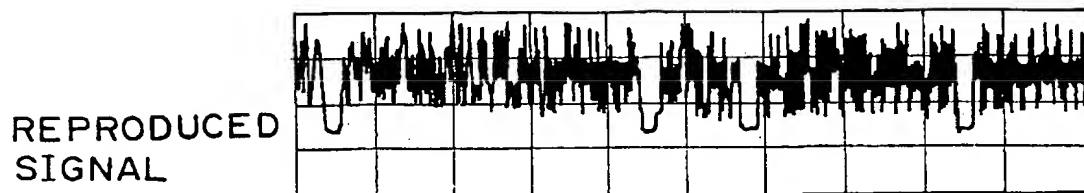


Fig. 16B

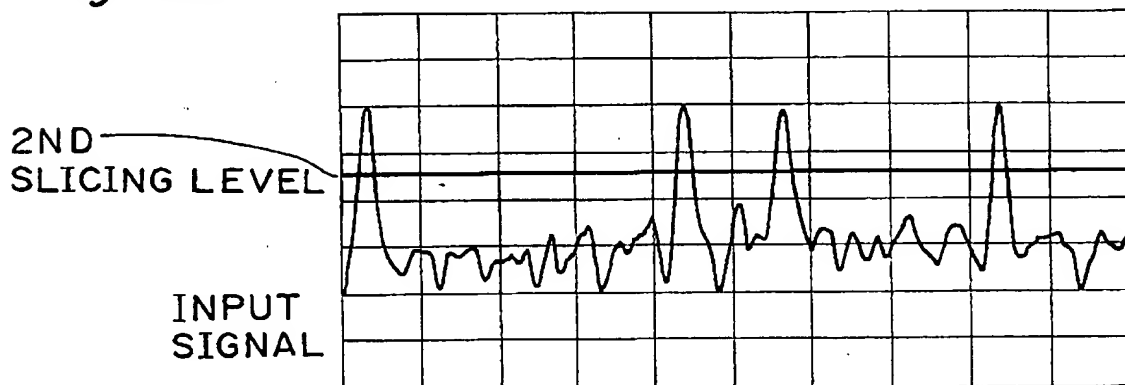


Fig. 16C

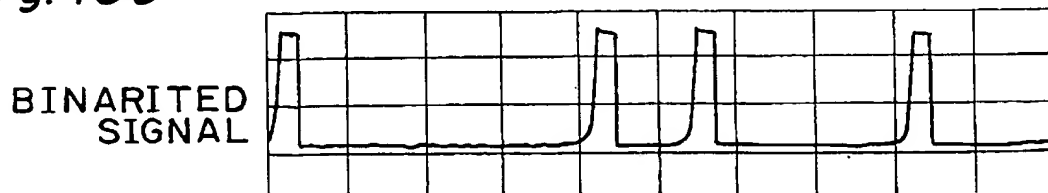




Fig.18

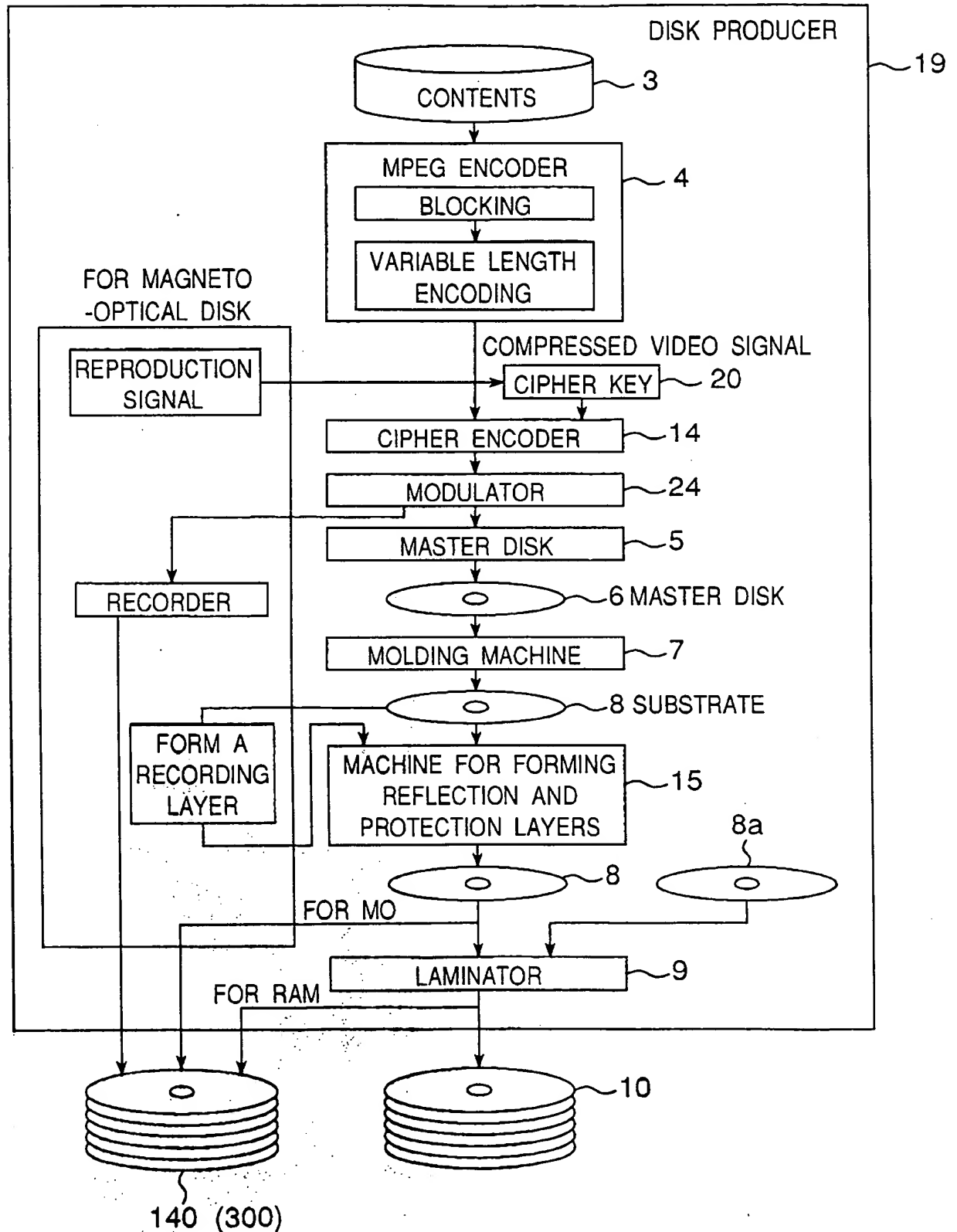


Fig. 19

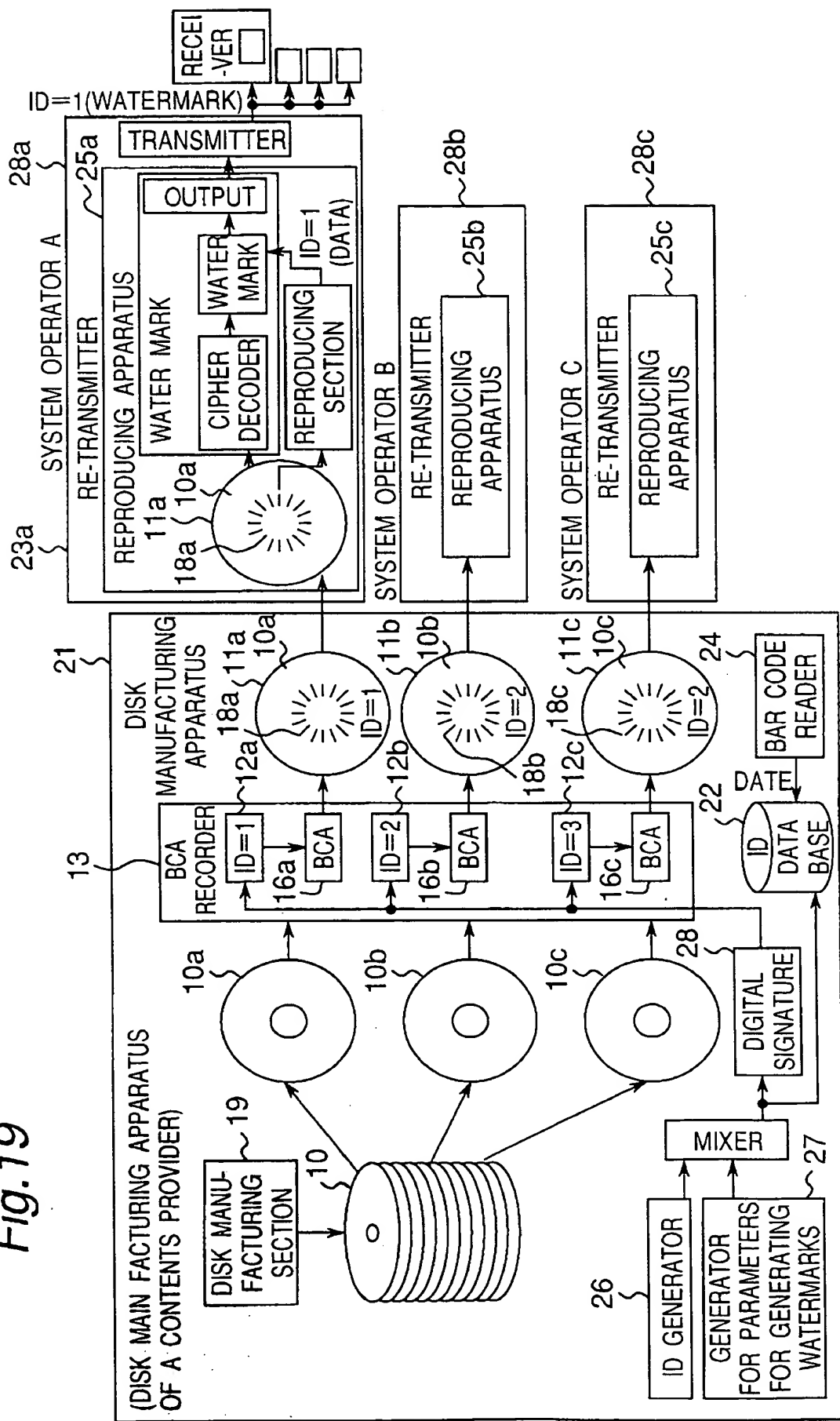


Fig. 20

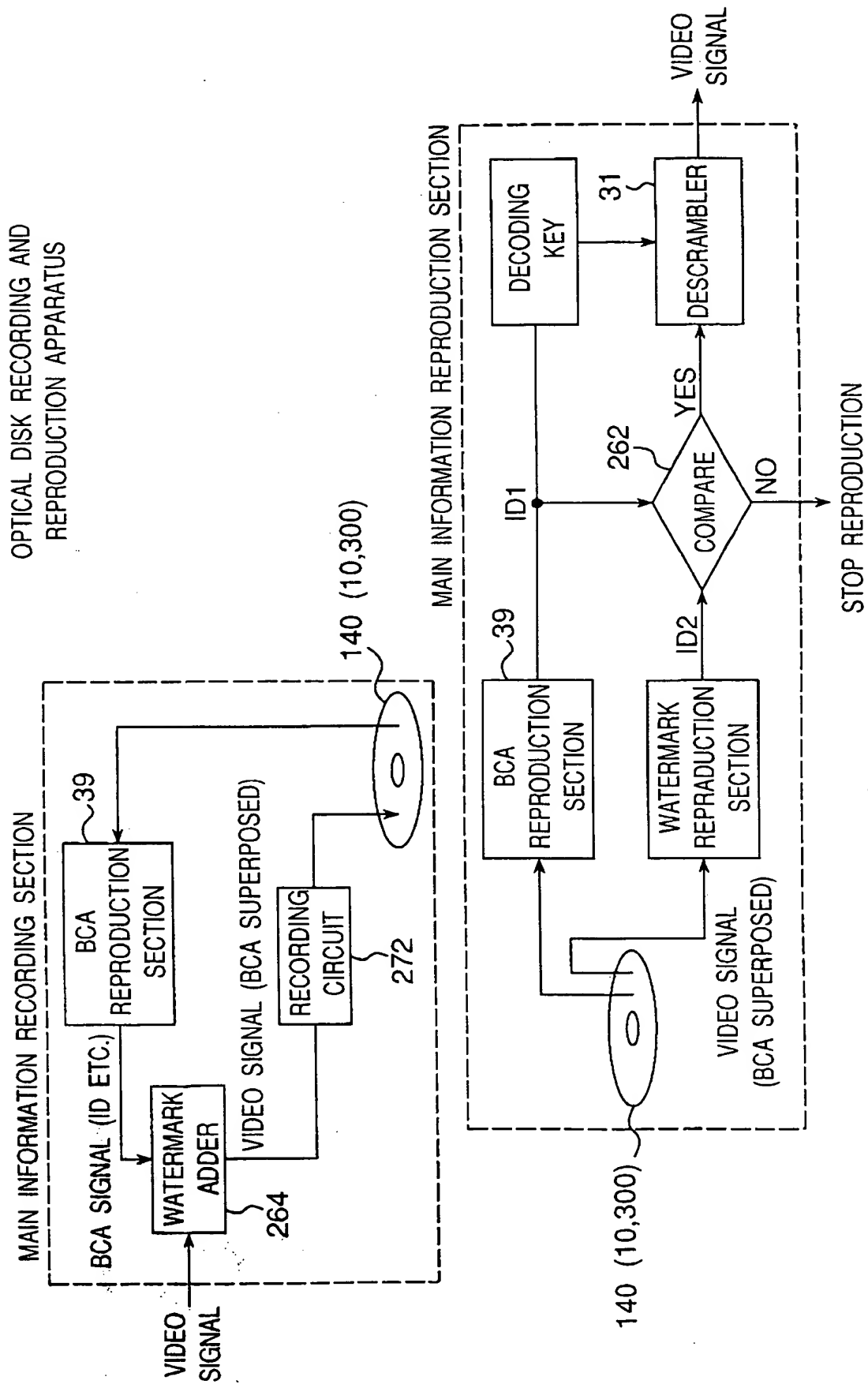


Fig.21

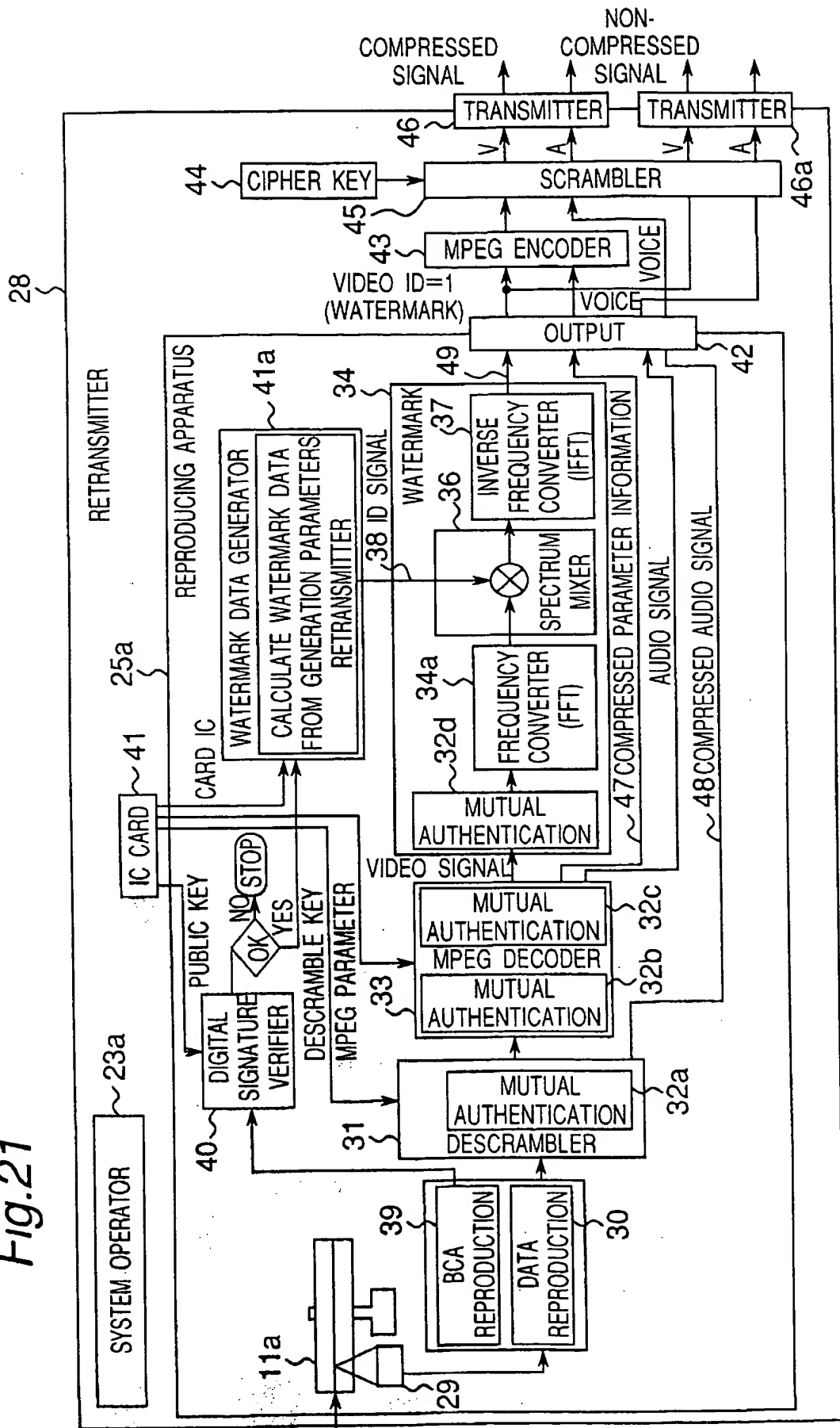


Fig.22A

ORIGINAL SIGNAL

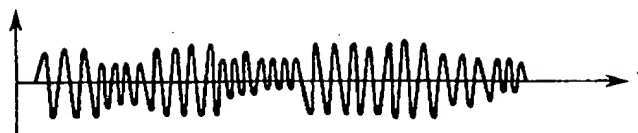


Fig.22B

SPECTRUM OF
ORIGINAL SIGNAL



Fig.22C

SPECTRUM OF
ID SIGNAL

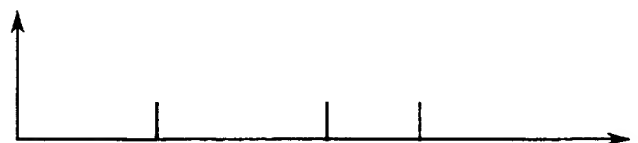


Fig.22D

SIGNAL AFTER
SPECTRUM SPREADING

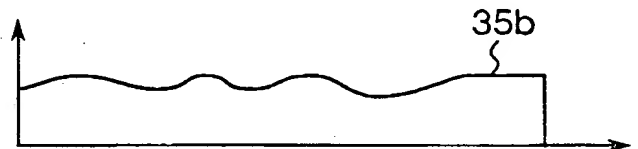


Fig.22E

SIGNAL AFTER INVERSE
FREQUENCY CONVERSION

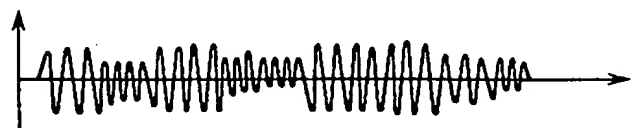


Fig.22F

SIGNAL OF ILLEGAL COPY

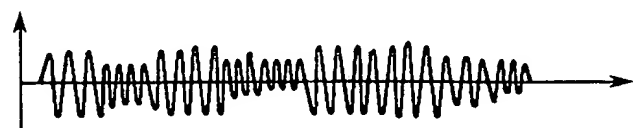


Fig.22G

FREQUENCY SPECTRUM
OF ILLEGAL COPY

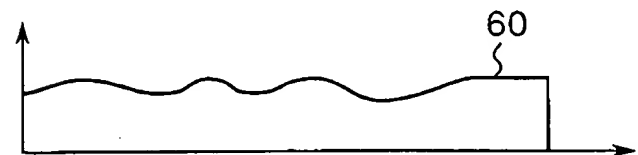


Fig.22H

FREQUENCY SPECTRUM
OF ILLEGAL COPY—SPECTRUM
OF ID SIGNAL

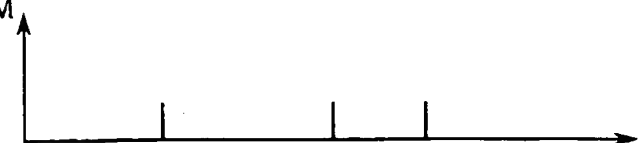


Fig.23

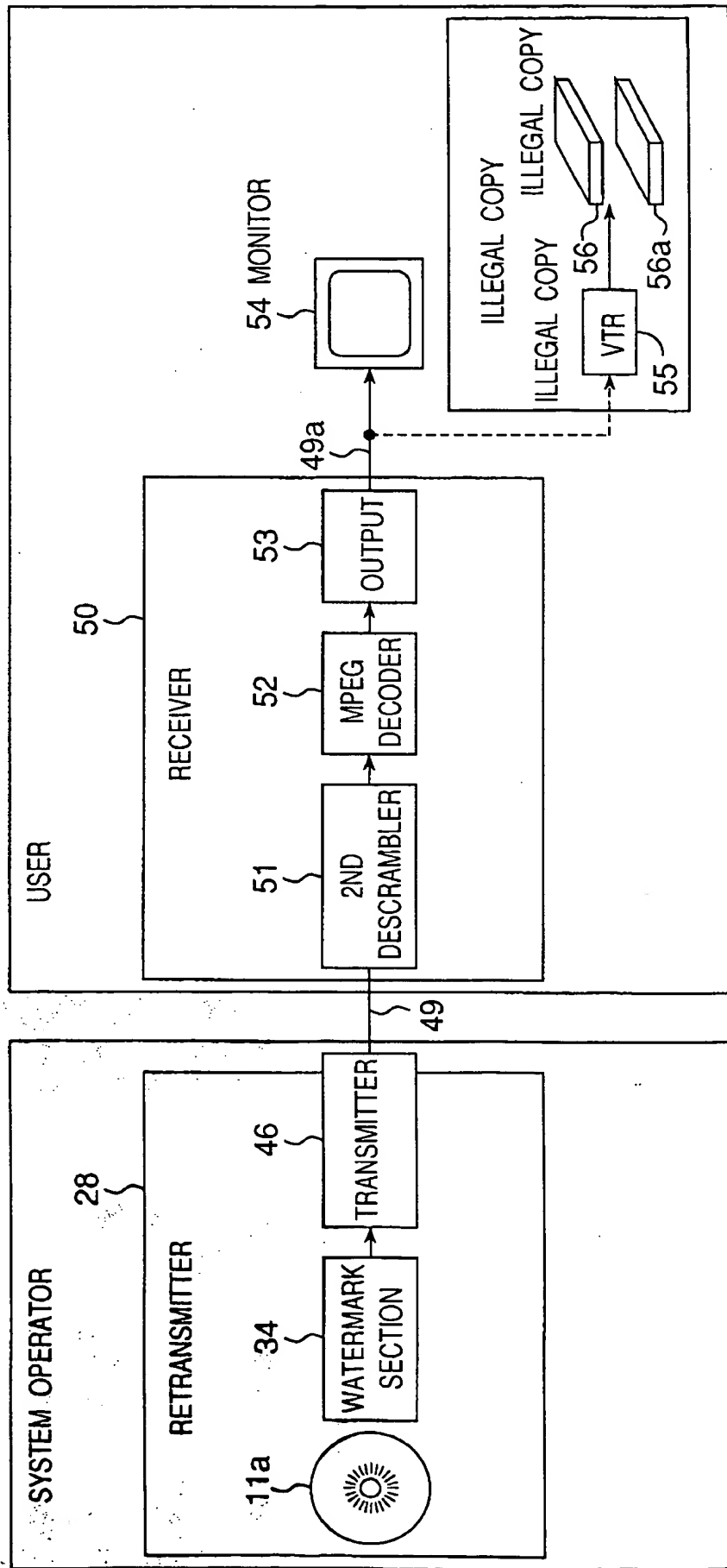


Fig. 24

